**1. Login**

* Sign up
  + first & last name
  + username/ email & password
  + check existing email addresses
  + valid email (confirmation sent to email)
    - clickable link to verify email address
  + password security (password strength)
  + user permissions
  + min/max string length
  + field validation - “this is not a valid email address”
    - follow format of \_\_\_\_@\_\_\_\_.\_\_\_\_

**2. Setup profile (what fields are needed)**

* DOB
* POB
* Male/Female/ choose not to specify
* Bio
  + ex: Occupation, personal history, education, languages spoken, family history
* User photo
* Maiden name
* Religion
* Ethnicity

**3. Add/edit individuals**

* little submenu human with + next to it to add individuals to your tree

**4. Search Database (what fields are needed)**

* Names
  + First, Last
  + Last, First
  + First + Middle + Last
    - First + Maiden
    - First + Married
* Locations (possibly known places of birth/ death/ origin)
  + How deep of a search?
    - Country-Region-State-County-City-Town?

**5. Display Stuff**